

## SLOVENSKI STANDARD

oSIST prEN 1648-2:2017

01-junij-2017

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**Bivalna počitniška vozila - 12 V enosmerna električna napeljava male napetosti - 2.  
del: Avtodomi**

Leisure accommodation vehicles - 12 V direct current extra low voltage electrical installations - Part 2: Motor caravans

Bewohnbare Freizeitfahrzeuge - Elektrische Anlagen für DC 12 V - Teil 2: Motorcaravans

iTeh Standards

Véhicules habitables de loisirs - Installations électriques à très basse tension de 12 V en courant continu - Partie 2 : Autocaravanes

Document Preview

Ta slovenski standard je istoveten z: prEN 1648-2

SIST EN 1648-2:2018

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**ICS:**

43.040.10	Električna in elektronska oprema	Electrical and electronic equipment
43.100	Osebni avtomobili. Bivalne prikolice in lahke prikolice	Passenger cars. Caravans and light trailers

**oSIST prEN 1648-2:2017**

**en,fr,de**



EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**DRAFT**  
**prEN 1648-2**

March 2017

ICS 43.040.10; 43.100

Will supersede EN 1648-2:2012

English Version

**Leisure accommodation vehicles - 12 V direct current  
extra low voltage electrical installations - Part 2: Motor  
caravans**

Véhicules habitables de loisirs - Installations  
électriques à très basse tension de 12 V en courant  
continu - Partie 2 : Autocaravanes

Bewohnbare Freizeitfahrzeuge - Elektrische Anlagen  
für DC 12 V - Teil 2: Motorcaravans

This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 245.

If this draft becomes a European Standard, CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

This draft European Standard was established by CEN in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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EUROPEAN COMMITTEE FOR STANDARDIZATION  
COMITÉ EUROPÉEN DE NORMALISATION  
EUROPÄISCHES KOMITEE FÜR NORMUNG

**CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels**

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**prEN 1648-2:2017 (E)****European foreword**

This document (prEN 1648-2:2017) has been prepared by Technical Committee CEN/TC 245 “Leisure accommodation vehicles”, the secretariat of which is held by AFNOR.

This document is currently submitted to the CEN Enquiry.

This document will supersede EN 1648-2:2012.

EN 1648, *Leisure accommodation vehicles — 12 V direct current extra low voltage electrical installations*, is currently composed with the following parts:

- *Part 1: Caravans;*
- *Part 2: Motor caravans.*

In relation to EN 1648-2:2012, the main technical changes are:

- a) Figure 1 modified by removing EN 1645-2 and EN 1646-2 which were withdrawn;
- b) Clause 4 “Power supply” restructured;
- c) in 4.3.7 “Auxiliary battery compartment”, structure modified and specified;
- d) in 4.3.8 “Warning notice” the graphical symbol and marking changed;
- e) in 5.2.6 “Auxiliary battery cables”, thickness for sheathing and taping added; [SIST EN 1648-2:2018  
https://standards.itech.ai/catalog/standards/sist/e34a3beb-7319-4314-99d0-5ee3bce8cc5c/sist-en-1648-2-2018](https://standards.itech.ai/catalog/standards/sist/e34a3beb-7319-4314-99d0-5ee3bce8cc5c/sist-en-1648-2-2018)
- h) in Clause 8 “User's handbook”, information, when no provision for installation of auxiliary battery is given, added;
- i) normative references updated;
- j) editorially modified.